



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

## BIB DATA SHEET

CONFIRMATION NO. 5766

| SERIAL NUMBER   | FILING or 371(c)<br>DATE  | CLASS                            | GROUP ART UNIT  | ATTORNEY DOCKET<br>NO.   |
|---|---|----------------------------------|---|--------------------------|
| 10/589,129  | 08/11/2006  | 062                              | 3748  | 060546                   |
| <b>RULE</b>   |   |                                  |   |                          |
| <b>APPLICANTS</b><br>Tomoichiro Tamura, Kyoto, JAPAN;<br>Yuuichi Yakumaru, Osaka, JAPAN;<br>Masaya Honma, Osaka, JAPAN;<br>Fumitoshi Nishiwaki, Hyougo, JAPAN;  |   |                                  |   |                          |
| <b>** CONTINUING DATA *****</b><br>This application is a 371 of PCT/JP05/02944 02/17/2005   |   |                                  |   |                          |
| <b>** FOREIGN APPLICATIONS *****</b><br>JAPAN 2004-043543 02/19/2004  |   |                                  |   |                          |
| <b>** IF REQUIRED, FOREIGN FILING LICENSE GRANTED **</b><br>04/09/2007  |   |                                  |   |                          |
| Foreign Priority claimed <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No<br>35 USC 119(a-d) conditions met <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No<br>Verified and Acknowledged <u>/MICHAEL CARTON/</u><br>Examiner's Signature | <input type="checkbox"/> Met after Allowance<br>Initials  | <b>STATE OR COUNTRY</b><br>JAPAN | <b>SHEETS DRAWINGS</b><br>10  | <b>TOTAL CLAIMS</b><br>7 |
| <b>INDEPENDENT CLAIMS</b><br>1  |   |                                  |   |                          |
| <b>ADDRESS</b><br>KRATZ, QUINTOS & HANSON, LLP<br>1420 K Street, N.W.<br>4th Floor<br>WASHINGTON, DC 20005<br>UNITED STATES   |   |                                  |   |                          |
| <b>TITLE</b><br>Heat Pump Apparatus and Operating Method Thereof  |   |                                  |   |                          |
| <b>FILING FEE RECEIVED</b><br>900   | FEES: Authority has been given in Paper<br>No. _____ to charge/credit DEPOSIT ACCOUNT<br>No. _____ for following: |                                  | <input type="checkbox"/> All Fees<br><input type="checkbox"/> 1.16 Fees (Filing)<br><input type="checkbox"/> 1.17 Fees (Processing Ext. of time)<br><input type="checkbox"/> 1.18 Fees (Issue)<br><input type="checkbox"/> Other _____<br><input type="checkbox"/> Credit |                          |